Ww

PTO/SB/21 (09-06) Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/591,015 Filing Date TRANSMITTAL August 29, 2006 First Named Inventor **FORM** Kazuyuki Kawabe Art Unit Not yet assigned Examiner Name Not yet assigned (to be used for all correspondence after initial filing) Attorney Docket Number 442P103 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC Fee Transmittal Form Drawing(s) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): -Copy of transmittal letter showing surcharge Request for Refund **Express Abandonment Request** already paid on 8/29/06 -Executed Declaration (3-Pages) CD, Number of CD(s) Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name Nields & Lemack Signature

CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Signature Typed or printed name Kevin S. Lemack Date October 13, 2006

Reg. No.

32,579

Printed name

Date

Kevin S. Lemack

October 13, 2006

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO-1390 (Rev. 07-2005)
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TRANSMITTAL LETTER TO THE UNITED STATES

DESIGNATED/ELECTED OFFICE (DO/EO/US)

CONCERNING A SUBMISSION LINDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER
442P103
U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

CONCERNING A SUBMISSION UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5)		
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE		PRIORITY DATE CLAIMED			
PCT/JP2005/003633 3 March 2005		3 March 2004			
TITLE OF INVENTION WATER-BASED ADHESIVE FOR POLARIZING ELEMENT AND POLARIZER OBTAINED WITH THE SAME					
APPLICANT(S) FOR DO/EO/US					
Kazuyuki Kawabe Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:					
l	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.				
з. [Х]	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.				
4. X	The US has been elected (Article 31).				
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))				
	a. is attached hereto (required	d only if not communicated by the Internation	nal Bureau).		
	b. X has been communicated by	the International Bureau.			
	c. is not required, as the applic	cation was filed in the United States Receivi	ng Office (RO/US).		
6. X	An English language translation of the	e International Application as filed (35 U.S.C	3. 371(c)(2)).		
	a. is attached hereto.				
	b. has been previously submit	tted under 35 U.S.C. 154(d)(4).			
7. X	Amendments to the claims of the Inte	rnational Application under PCT Article 19 (35 U.S.C. 371(c)(3))		
	a. are attached hereto (required only if not communicated by the International Bureau).				
	b. have been communicated	by the International Bureau.			
	c. have not been made; how	ever, the time limit for making such amendm	ents has NOT expired.		
	d. X have not been made and v	will not be made.			
8.	An English language translation of th	e amendments to the claims under PCT Arti	icle 19 (35 U.S.C. 371(c)(3)).		
9.	An oath or declaration of the inventor((s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary Ex	xamination Report under PCT		
Items 11 to 20 below concern document(s) or information included:					
11.	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.			
12.	An assignment document for recordin	g. A separate cover sheet in compliance with	h 37 CFR 3.28 and 3.31 is included.		
13. 🔲	A preliminary amendment.				
14.	An Application Data Sheet under 37 C	CFR 1.76.			
15.	A substitute specification.				
16.	A power of attorney and/or change of address letter.				
17.	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.				
18.	A second copy of the published Intern	ational Application under 35 U.S.C. 154(d)(4	s).		
19.	A second copy of the English language	e translation of the international application (under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PCT/JP2005/003633	NLY
1. Copy of the International Search Report. 2. Copy of Form PCT/IB/304. The following fees have been submitted 21. A Basic national fee (37 CFR 1.492(a))	NLY
21.	VLY
21.	NLY
22. [X] Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations	
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	
by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)	
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority	
TOTAL OF 21, 22 and 23 = 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) - 100 = /50 = x \$250 \$ Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) - 100 =	
sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number) - 100 =	
thereof (round up to a whole number) - 100 =	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$	
after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$	
Total claims 11 - 20 = 0 x \$ 50 \$ 0	
Independent claims 1 - 3 = 0 x \$200 \$ 0	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360 \$ 360.00	\Box
TOTAL OF ABOVE CALCULATIONS = \$ 1,390,00	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.	
SUBTOTAL = \$ 1,390.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).	
TOTAL NATIONAL FEE = \$ 1,390.00	\Box
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property	\neg
TOTAL FEES ENCLOSED = \$ 1,390.00	Į
Amount to be refunded:	\dashv
Amount to be charged \$	

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..der the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A check in the amount of \$ 1,390.00 to cover the abo	ve fees is enclosed.			
b. Please charge my Deposit Account No in the amount of S A duplicate copy of this sheet is enclosed.	to cover the above fees.			
c. X The Commissioner is hereby authorized to charge any additional fees wh Account No. $14-0930$. A duplicate copy of this sheet is enclosed.	ich may be required, or credit any overpayment to Deposit			
d. Fees are to be charged to a credit card. WARNING: Information on this fobe included on this form. Provide credit card information and authorization	orm may become public. Credit card information should not ion on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: CUSTOMER NO: 42754				
Nields & Lemack	SIGNATURE			
176 E. Main Street-Suite 7	Kevin-SLemack			
Westboro, MA 01581	NAME			
,	32,579			
	REGISTRATION NUMBER			

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

Kazuyuki Kawabe

Serial No.

10/591,015 (PCT/JP2005/003633)

Filed

August 29, 2006 (3 March 2005)

For

WATER-BASED ADHESIVE FOR POLARIZING ELEMENT AND POLARIZER

OCT 16 2006

OBTAINED WITH THE SAME

Examiner

Not yet assigned

Art Unit

Not yet assigned

Customer No.

42754

Attorney

Docket No.

442P103

Mail Stop: PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

RESPONSE TO NOTICE OF MISSING REQUIREMENTS

As noted in the Transmittal Letter filed with the above- identified application, no Declaration of the inventor was transmitted therewith. Applicant has been awaiting the customary "Notification: Missing Requirements Under 35 U.S.C. 371 and 37 CFR 1.494 or 1.495", but it has not been received. To guard against the possibility that it was sent by the PTO but not received by applicant, there are filed herewith the following items:

- 1. The relevant surcharge for filing the executed Declaration late has already been paid. A copy of the letter of Transmittal filed on August 29, 2006 enclosing the relevant surcharge is attached hereto.
- 2. A properly signed Declaration and Power of Attorney (3-Pages).

The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account 14-0930.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on October 13, 2006

Signature: Kevin S. Lemack
Date: October 13, 2006

Respectfully submitted,

Kevin S. Lemack Attorney for Applicants Registration No. 32,579 Nields & Lemack 176 E. Main Street Westboro, MA 01581

TEL: (508) 898-1818